

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

10040296-1

SERIAL NO.

APPLICANT

Timothy H. Joyce

FILING DATE

GROUP

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME
RTC		4,458,066	Jul. 3, 1984	Caruthers et al.
↓		4,500,707	Feb. 19, 1985	Caruthers et al.
↓		5,153,319	Oct. 6, 1992	Caruthers et al.
↓		5,449,754	Sep. 12, 1995	Nishioka
↓		5,807,522	Sep. 15, 1998	Brown et al.
RTC		5,869,643	Feb. 9, 1999	Chatelain et al.

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
					YES	NO
RTC		WO 95/25116	21.09.95	Baldeschwieler et al.	x	
RTC		EP0294196B1	06.03.96	Andrus et al.	x	
RTC		WO 98/41531	24.09.98	Blanchard	x	

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

RTC		Itakura et al., Title: Synthesis And Use Of Synthetic Oligonucleotides", Annual Review Of Biochemistry, 1984, Vol. 53, pp. 323-56.
↓		Caruthers, Title: "Gene Synthesis Machines: DNA Chemistry And Its Uses," Science, Oct. 18, 1985, Vol. 230, pp. 281-5.
↓		Hunkapiller et al., Title: "A Microchemical Facility For The Analysis And Synthesis Of Genes And Proteins", Nature, 1984, Vol. 310, pp. 105-15.

EXAMINER

/Robert Crow/

DATE CONSIDERED

07/31/2006

* Copies of these references are not enclosed pursuant to 37 CFR 1.98(d). (See accompanying IDS)

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RTC		Kasianowicz et al., Title: "Characterization Of Individual Polynucleotide Molecules Using A Membrane Channel", Proc. Natl. Acad. Sci. USA, Nov. 1996, Vol. 93, pp. 13770-13773.
		Li et al., Title: "Ion-Beam Sculpting At Nanometre Length Scales", Nature, July 12, 2001, Vol. 412, pp 166-169.
RTC		Flory, Title: Apparatus And Method For Biopolymer Identification During Translocation Through A Nanopore", USSN: 10/352,675, Agilent Ref.: 10030031-1, Filing Date: Jan. 27, 2003.

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					YES	NO

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

RTC		Bruhn et al., Title: "Microarray Based Affinity Purification And Analysis Device Coupled With Secondary Analysis", USSN: 10/631,033, Agilent's Ref.: 10030004-1, Filing Date: July 30, 2003.

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